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UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. 2100259-991141

First Inventor Eliezer Pasternak et al.

Title HIGH FREQUENCY DEVICE PACKAGES AND METHOPS

(Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. EL 904946893 US APPLICATION ELEMENTS Assistant Commissioner for Patents **ADDRESS** Box Patent Application See MPEP chapter 600 concerning utility patent application contents Washington, DC 20231 CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original, and a duplicate for fee processing) 1. Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Seguence Submission 2. See 37 CFR 1.27. (if applicable, all necessary) з. 🖂 Specification [Total Pages: 15] Computer Readable Form (CRF) (preferred arrangement set forth below) Specification Sequence Listing on: - Descriptive title of the invention -Cross Reference to Related Applications - Statement Regarding Fed sponsored R&D - Reference to sequence listing, a table i. CD-ROM or CD-R (2 copies; or ii. 🔲 paper or a computer program listing appendix Statements verifying identity of above copies - Background of the Invention - Brief Description of the Drawings(if filed) ACCOMPANYING APPLICATION PARTS - Detailed description Claim(s) Assignment Papers (cover sheet & document(s)) - Abstract of the Disclosure 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney 4. Drawing(s) (35 U.S.C. 113) [Total Sheets 5] English Translation Document (if applicable) Information Disclosure Copies of IDS 5. Oath or Declaration [Total Pages 4] Statement (IDS)/PTO-1449 Citations Newly executed (original or copy) **Preliminary Amendment** 13. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 17 completed) Return Receipt Postcard (MPEP 503) 14. 🛛 (Should be specifically itemized) Certified Copy of Priority Document(s) DELETION OF INVENTOR(S) (if foreign priority is claimed) Signed statement attached deleting inventor(s) Request and Certification under 35 U.S.C. 122 named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 16. 17. Other: Check #502150 for \$604.00; Application Data Sheet. See 37 CFR 1.76. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.: Prior application information: Examiner_ Group/Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 18 CORRESPONDENCE ADDRESS Customer Number or Bar Code Label or Correspondence address below Timothy W. Lohse Name Gray Cary Ware & Freidenrich 6379 Address 1755 Embarcadero Road PATENT TRADEMARK OFFICE Palo Alto CA 94303 City State Zip Code US Country 650/320-7439 650/320-7401 Telephone Fax NAME (Print/Type) Timothy W. Lohse Registration Mp. (Attorney/Agent) 35,255 Signature Date February 22, 2002

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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$) 604.00

Complete if Known						
Application Number	To Be Assigned					
Filing Date	February 22, 2002					
First Named Inventor	Eliezer Pasternak et al.					
Examiner Name	To Be Assigned					
Group Art Unit	To Be Assigned					
Attorney Docket No.	2100259-991141	Ī				

<u> </u>	METHOD OF PAYMENT				FEE CALCULATION (continued)							
1.		The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:					3. ADDITIONAL FEES Large Entity Small Entity					
ł	Depo Accou	sit [-			Fee	Fee (\$)	Fee Code	Fee	Fee Description	Fee Paid	
- (Numb					105	(v) 130	205	(4) 65	Surcharge - late filing fee or oath		
	Depo Accou Nam	ınt	Gra	ıy Caı	ry Ware & Freidenrich LLP	127	50	227	25	Surcharge - late provisional filing fee or cover sheet		
1	K-7 (139	130	139	130	Non-English specification		
1		Inder 3	7 CFR	1.16 a	nd 1.17	147	2,520	147	2,520	For filing a request for ex parte reexamination		
l	Applicant claims small entity status.					112	920*	112	920*	Requesting publication of SIR prior to Examiner action		
2.	- 0ee 07 OF N 1,27						1,840*	113	1,840*	Requesting publication of SIR after Examiner action		
siz ou-					115	110	215	55	Extension for reply within first month			
ли <u>ь</u> дай ли _й	⊠ c	heck i	n the ar	nount o	of \$	116	400	216	200	Extension for reply within second month		
gg 😤			FE	E C/	ALCULATION	117	920	217	460	Extension for reply within third month		
1.	BASI	C FII	ING	FEE		118	1,440	218	720	Extension for reply within fourth month		
al-s	Large F					128	1,960	228	980	Extension for reply within fifth month		
	Fee	Fee	Fee	Fee	Fee Description Fee Paid	119	320	219	160	Notice of Appeal		
400	Code 101	(\$) 740	Code 201	(\$) 370	Utility filing fee 370	120	320	220	160	Filing a brief in support of an appeal		
	106	330	206	165	Design filing fee	121	280	221	140	Request for oral hearing		
1	107	510	207	255	Plant filing fee	138	1,510	138	1,510			
anta Kata	108	740	208	370	Reissue filing fee	140	110	240	55	Petition to revive - unavoidable		
1,1	114	160	214	80	Provisional filing fee	141	1,280	241	640	Petition to revive – unintentional		
4				SUE	STOTAL (1) (\$) 370.00	142	1,280	242	640	Utility issue fee (or reissue)		
2.	EXT	RA CI	AIM	FEES		143	460	243	230	Design issue fee		
ente ente				Ex	Fee from tra Claims below Fee Paid	144	620	244	310	Plant issue fee		
Tot	al Claims	; [32 -2	0** =	12 X 9 = 108	122	130	122	130	Petitions to the Commissioner		
	ependen	t [_	6 -	3** =	3 X 42 = 126	123	50	123	50	Processing fee under 37 CFR 1.17(a)		
	ims Itiple Dep	enden	.+		x =	126	180	126	180	Submission of Information Disclosure Stmt		
ivia	mpio Dof	-ciiuei			^	581	40	581	40	Recording each patent assignment per		
	Large E Fee	Fee	Small Fee	Entity Fee	Fee Description	146	740	246	370	property (firmes number of properties) Filing a submission after final rejection		
	Code 103	(\$) 18	Code 203	(\$) 9	Claims in excess of 20	149	740	249	370	(37 CFR § 1.129(a)) For each additional invention to be examined (37 CFR § 1.129(b))		
	102	84	202	42	Independent claims in excess of 3	179	740	070				
	104	280	204	140	Multiple dependent claim, if not paid	169	740 900	279 169	370 900	Request for Continued Examination (RCE) Request for expedited examination		
1	109	80	209	42	** Reissue independent daims over original patent	1 '0"	300	100	900	of a design application		
ł	110	18	210	9	** Reissue daims in excess of 20 and over original patent	Į.	fee (spe	•				
	SUBTOTAL (2) (\$) 234.00					* Redu	* Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00					
L	**or nu	ımber i	previou:		d, if greater; For Reissues, see above						i	
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	me (Print			Tin	nothy W. Lohse		Registra Attorney		o. 3	5,255 Telephone 650-320	-7426	
Sig	gnature			1	Shally I	ok	<u>zuomey</u> Le	Ayent)			22,2002	
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

EXPRESS MAIL NUMBER: EL904946893 US

DATE OF DEPOSIT: February 22, 2002

I hereby certify that this paper is being deposited with the United States Postal Service "EXPRESS MAIL Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: BOX PATENT APPLICATION. Commissioner for Patents; Washington, DC 20231.

Cathy Pittman

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CERTIFICATE OF MAILING BY EXPRESS MAIL

COMMISSIONER OF PATENTS Washington, D.C. 20231

ATTN: BOX PATENT APPLICATION

Sir:

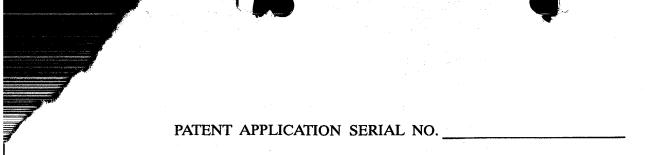
Transmitted herewith for filing under 37 CFR 1.53(b) is the patent application of:

INVENTOR(s): Eliezer Pasternak, Sean Cahill and Bance Hom

FOR: HIGH FREQUENCY DEVICE PACKAGES AND METHODS

Enclosed are:

- [X] Utility Application Transmittal (1 pg.)
- [X] 15 pages of specification, claims and abstract
- [X] Five (5) sheets of drawings;
- [X] Verified Small Entity Statement (2 pgs.);
- [X] Declaration and Power of Attorney (4 pgs.);
- [X] Fee Transmittal 2002 (1 pg.);
- [X] Check #502150 for \$604.00;
- [X] Certificate of Mailing By Express Mail No.: EL904946893 US; and
- [X] Return Postcard



U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE FEE RECORD SHEET

03/04/2002 ADSMAN1 00000051 10081565

01 FC:201 02 FC:202 03 FC:203 370.00 OP 126.00 OP 108.00 OP